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Form PTO 1449  U.S. Department of Commerce Patent and Trademark Office  Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER	10/026,767	SEP 06 2002
	NITT.0051		
	APPLICANT		
	Yoshiba et al.		
FILING DATE		GROUP	
December 27, 2001			

TECH CENTER 1600/2900

## U.S. Patent Documents

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
AM	5,639,950	6/17/97	Verma et al.	800	278	6/29/94
AM	5,344,923	9/6/94	Verma et al.	536	23.2	9/29/92

## Foreign Patent Documents

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO
AM	WO 99/66785	6/24/99	PCT	A01H	1/00	X	-

## Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

	United Kingdom Search Report dated July 26, 2002,
AM	Tokihiko Nanjo, Masatomo Kobayashi, Yoshu Yoshiba, Yoshitaka Kakubari, Kazuko Yamaguchi-Shinozaki, Kazuo Shinozaki, "Antisense suppression of proline degradation improves tolerance to freezing and salinity in Arabidopsis thaliana", FEBS Letters, Vol. 461 (1999), pp. 205-210
AM	Baocheng Zhu, Jin Su, Menchi Chang, Desh Pal S. Verma, Yun-Liu Fan, Ray Wu, "Overexpression of a $\Delta^1$ -pyrroline-5-carboxylate synthetase gene and analysis of tolerance to water- and salt-stress in transgenic rice" Plant Science, Vol. 139 (1998), pp. 41-48
	Yoshu Yoshiba, Tomohiro Kiyosue, Kazuo Nakashima, Kazuko Yamaguchi-Shinozaki and Kazuo Shinozaki, "Regulation of Levels of Proline as an Osmolyte in Plants under Water Stress", Plant Cell Physiology, Vol. 38 (1997), pp. 1095-1102
AM	Z. Peng, Q. Lu and D.P.S. Verma, "Reciprocal regulation of $\Delta^1$ -pyrroline-5-carboxylate synthetase and proline dehydrogenase genes controls proline levels during and after osmotic stress in plants", Molecular and General Genetics, Vol. 253 (1996), pp. 334-341
Examiner: <i>AM</i> Date: 3/17/04	

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	FILING DATE Concurrently Herewith	GROUP

12/27/01  
 10/026767  
 1503 U.S. PTO

**U.S. Patent Documents**

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBC LASS	FILING DATE

**Foreign Patent Documents**

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLAS S	SUB- CLASS	TRANSLATION	
						YES	NO
Am	09-266726	3/29/96	Japan			Abstract	X

**Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)**

Am	Yoshu Yoshiba, Tomohiro Kiyosue, Kazuo Nakashima, Kazuko Yamaguchi-Shinozaki and Kazuo Shinozaki, "Regulation of Levels of Proline as an Osmolyte in Plants under Water Stress", Plant Cell Physiol., 38(10): (1997) pp. 1095-1102
Am	Yoshu Yoshiba, Tomohiro Kiyosue, Takeshi Katagiri, Hiroki Ueda, Tsuyoshi Mizoguchi, , Kazuko Yamaguchi-Shinozaki, Keishiro Wada, Yoshinori Harada and Kazuo Shinozaki, "Correlation between the Induction of a Gene for $\Delta^1$ -Pyrroline-5-Carboxylate Synthetase and the Accumulation of Proline in Arabidopsis Thaliana Under Osmotic Stress", The Plant Journal (1995) 7(5), pp. 751-760
Am	Yumiko Igarashi, Toshu Yoshiba, Yukika Sanada, Kazuko Yamaguchi-Shinozaki, Keishiro Wada and Kazuo Shinozaki, "Characterization of the Gene for $\Delta^1$ -Pyrroline-5-Carboxylate Synthetase and Correlation between the Expression of the Gene and Salt Tolerance in Oryza sativa L.", Plant Molecular Biology, (1997) pp. 857-865, Vol. 33
Am	Tomohiro Kiyosue, Yoshu Yoshiba, Kazuko Yamaguchi-Shinozaki and Kazuo Shinozaki, "A Nuclear Gene Encoding Mitochondrial Proline Dehydrogenase, an Enzyme Involved in Proline Metabolism, is Upregulated by Proline but Downregulated by Dehydration in Arabidopsis", The Plant Cell, Vol 8, (August 1996), pp. 1323-1335.
EXAMINER	DATE CONSIDERED 3/17/04

*EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant*